



Modified 02-03

PTO/SB/21 (01-03)
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| TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i> | | Application / Conf. No. | 10/693,568 / 1995 |
| Mail Stop: AF | | Filing Date | October 24, 2003 |
| | | First Named Inventor | Patrick Lysaght |
| | | Examiner Name | Naum B. Levin |
| | | Art Unit | 2825 |
| Express Mail Receipt No. | | Patent No. | |
| Total Number of Pages in This Submission | | Attorney Docket Number | X-1374 US |

ENCLOSURES (check all that apply)

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| <input type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Amendment / Reply <ul style="list-style-type: none"> <input type="checkbox"/> Preliminary Amendment <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavit(s)/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Change Status to LARGE ENTITY <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Substitute PTO-1449(s) IDS by Applicant (PTO/SB/08A) <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Assignment Papers (with Recordation Cover Sheet) <input type="checkbox"/> Declaration / Oath <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition - <input type="checkbox"/> To Convert a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund | <input type="checkbox"/> After Allowance Communication to <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Return Receipt Postcard <input type="checkbox"/> Other Enclosure(s) (please identify below): |
| Remarks | | |

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

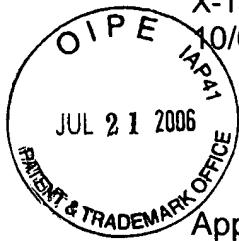
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| Firm or Customer Number | 24309 (Customer Number) | Reg. Number 36,480 |
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| Signature | | Date July 17, 2006 |

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X-1374 US
10/693,568

PATENT
Conf.No.:1995

IN THE UNITED STATES PATENT OFFICE

Applicants: Patrick Lysaght et al.
Assignee: Xilinx, Inc.
Title: Method and Apparatus for Power Optimization During an Integrated Circuit Design Process
Serial No.: 10/693,568 File Date: 10/24/2003
Examiner: Naum B. Levin Art Unit: 2825
Docket No.: X-1374 US Conf. No.:1995

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AMENDMENT IN RESPONSE TO FINAL OFFICE ACTION

Dear Sir:

In response to the Final Office Action mailed from the Patent Office on June 8, 2006, please replace/substitute the following claims as indicated.

Amendments to the claims are reflected in the list of claims that begins on page 2 of this paper.

Remarks begin on page 7 of this paper.